Electronic Acknowledgement Receipt				
EFS ID:	6577962			
Application Number:	10560377			
International Application Number:				
Confirmation Number:	3823			
Title of Invention:	Conserved Hbv and Hcv Sequences Useful for Gene Silencing			
First Named Inventor/Applicant Name:	Catherine J. Pachuk			
Customer Number:	90162			
Filer:	Mark Fitzgerald			
Filer Authorized By:				
Attorney Docket Number:	051058-034000-US			
Receipt Date:	04-DEC-2009			
Filing Date:	19-JUN-2006			
Time Stamp:	17:12:32			
Application Type:	U.S. National Stage under 35 USC 371			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	3762
Deposit Account	500850
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

Information:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.		
1	Petition for review by the Office of	20091204_PetitionUnder1182_	41397	no	6		
	Petitions.	051058_034000.pdf	2038196f30e99e1665ca7ca172de3bd175e 1a18a				
Warnings:							
Information:							
2 Miscellaneous Incoming Letter	Miscellaneous Incoming Letter	20091204_ExhibitB_051058_03 4000.pdf	3513922	no	71		
			d725466ed0a3d870e33bs0fb7c6049f0cd5 48e3b				
Warnings:							
Information:							
3		20091204_PreliminaryAmend	36155		5		
3		ment_051058_034000.pdf	963:0070026s0c0bb7ab9fbdd2301a3eebc9f ecb7	yes	, ,		
	Multipart Description/PDF files in .zip description						
	Document Description		Start	End			
	Preliminary Amendment		1	1			
	Claims Applicant Arguments/Remarks Made in an Amendment		2	4			
			5	5			
Warnings:							
Information:							
4 Specification	20091204_CIPSpec_CleanCopy	379470	no	99			
	Specification	_051058_034000.pdf	a7d0208c1e3cd93688c99422675c6e4770f a5c35		,,		
Warnings:							
Information:							
5 Application Data Sheet	Application Data Sheet	20091204_ApplicationDataShe et_No2_051058_034000.pdf	1347142	no	5		
	Application Data Sileet		4b6d6366d7da33e32f377c93dff2def7685c 896a				
Warnings:							
Information:							
6	6 Drawings-only black and white line drawings	20091204_Figure15_051058_0 34000.pdf	332762	no	3		
			781960d8u648363b796bed1b453u319407d 16315				
Warnings:							

•	Total Files Size (in bytes):		12991557		
Information:	·	·			
Warnings:	·	·			
10 Fee Worksheet (PTO-875)		b0ac7b262d423019e9e22e8ce3286s4c9ce 1a3b0			
	Fee Worksheet (PTO-875)	fee-info.pdf	32077	no	2
Information:					
Warnings:					
_ ′	9 эреспісатіон	py_051058_034000.pdf	4cf4d171168be83cd536d74a16cc82e58bbc c6aa		12.
9 Specification	20091204_CIPSpec_MarkedCo	1257953	no	122	
Information:					
Warnings:					
8 Miscellaneous Incoming Letter	20091204_ExhibitA_051058_03 4000.pdf	1d49d4587b2e0ca3c167d218bcf637202Nb fdd74		94	
		6026363	no		
Information:					
Warnings:		•			
/ Miscellatieous incol	miscentification mediang sector	_051058_034000.pdf	be868cedd230b5b0b83c29331cHa7ebf0f 9ud0b		1
7	Miscellaneous Incoming Letter	20091204_EFSTransmittal_No2	24316	no	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International piliplication Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.